

# Invinca Illuminated Sign System

Data Guide













# **DESCRIPTION**

## Internally Illuminated sign system

The INVINCA has become the first word in durable illuminated traffic signage. Developed using patented plastic moulding technology, the INVINCA employs a unique bezel-less construction system with a common access door for outstanding strength and ease of maintenance.

The INVINCA range is available as a single sided sign in both 600mm and 750mm sizes and as a double sided 600mm sign (see separate data guide) LED upgrades are available for all versions of the INVINCA reducing power consumption and increasing product life.





### CONSTRUCTION

# **Body**

#### **Translucent Reflective Sign Face**

One piece UV stabilised moulded body, available in grey or black, with an inset 5mm high impact polycarbonate backing panel supporting the translucent reflective legend

10901

**Lighting** Multiple LEDs (see table below)

230v AC or 24v AC

Mounting

Cast aluminium anti-rotational bracket, to suit 76mm post top fixing. Bracket incorporates robust stainless steel hinge, locking mechanism and light unit

mounting.

IP Rating IP54

Optional equipment

Photocell

#### Moulded In Graphics Sign Face

One piece 5mm UV stabilised, high impact translucent polyethylene moulding, with non reflective moulded in graphics and a recessed 2mm aluminium trim band, which is polyester powder coated grey or black.

#### **RELATED PRODUCTS**





Invinca Flex

Double sided Invinca

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### **MOUNTING OPTIONS**

Fixing System	Post Size (mm)	Part Number -	600 mm Single Sided		750 mm Single Sided		300 x 450 Single Sided	
Post Top	76	PT	<b>/</b>	~	V	~	~	
Vari-Fix	76	VAR/076/U	~	~	V	~	V	
back	89	VAR/089/U	~	~	V	~	V	
mount	114	VAR/114/U	<b>~</b>	~	V	~	V	
	76	VAR/076/U/BB	~	~	V	~	V	
Back to back	89	VAR/089/U/BB	<b>V</b>	~	<b>V</b>	~	V	
Duck	114	VAR/114/U/BB	~	~	V	~	V	
Banding Cleats	VAR	VAR/BAND	~	~	V	~	~	

# **PACKAGING DETAILS**

Product	Weight	Packing	Dimensions	Pack Quantity
Invinca 600mm circle post top mounted	9.4kg	Carton	62.5 x 62.5 x 22.5cm	1
Invinca 600mm circle back mounted	8.4kg	Carton	62.5 x 62.5 x 22.5cm	1
Invinca 600mm triangle post top mounted	9.6kg	Carton	72 x 64 x 28cm	1
Invinca 600mm triangle back mounted	9kg	Carton	72 x 64 x 28cm	1
Invinca 300 x 450mm rectangle post top mounted	6.1kg	Carton	42 x 47 x 24cm	1
Invinca 300 x 450mm rectangle back mounted	5.5kg	Carton	42 x 47 x 24cm	1
Invinca 750mm circle post top mounted	12.2kg	Carton	82 x 86 x 23cm	1
Invinca 750mm circle back mounted	10.9kg	Carton	82 x 86 x 18cm	1
Invinca 750mm triangle post top mounted	12.2kg	Carton	93 x 85.5 x 25cm	1
Invinca 750mm triangle back mounted	10.9kg	Carton	93 x 85.5 x 25cm	1

# LIGHTING EQUIPMENT

Size:	600mm				750mm		
Face Style:	Moulded in		Translucen	t Reflective	Translucent Reflective		
Voltage	240V AC	24V AC	240V AC	24V AC	240V AC	24V AC	
Power	7W	8W	9W	10W	14W	19W	
Warranty	2 years	2 years	2 years	2 years	2 years	2 years	

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Front View						
Triangle	Circle	300mm x 450mm				
Back View						
Varifix	Varifix	Post Top				
Side View						

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